

ABSTRACT

The present invention provides a display device used in a miniaturized portable equipment which is capable of driving two display panels consisting of main and sub display panels. The display device includes a main display panel, a sub display panel and a drive circuit. The drive circuit can simultaneously drive the main display panel and the sub display panel. Output terminals are provided to the main display panel and signals are transmitted to the sub display panel from the output terminals. Further, the drive circuit includes a power source circuit which is capable of outputting proper common voltages to the main display panel and the sub display panel.